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VPCEH15FX/B

The E Series laptop is built with the features and performance you need every day to stay connected and be entertained. You get smart performance and amazing picture quality with the 15.5" LED backlit display. All of this in a sleek up-market design.

Leave no fingerprint

Whether it is open or closed, you will find yourself wanting to feel this VAIO® E Series laptop. With a textured, geometric patterned lid and palm rest, this pc is artfully crafted to be pleasing to the eyes and to the touch without leaving any fingerprint smudges.

The wireless way to enjoy PC content on a big screen

Now enjoy all of your personal and online content on your big screen-by wirelessly connecting your laptop to your TV. Stop crowding around a laptop screen, with Intel® Wireless Display, you can sit back and experience your favorite videos, photos, movies , online TV shows, and more, all with great image clarity up to 1080p.

Simply connect an adapter (sold separately) to your TV, follow a few simple steps, and you're off and running. Set it up once, and sharing your screen is as easy as pie.[8]

Intel® Core™ i5 Processor technology

As the most popular family member, the 2nd generation Intel® Core™ processor features Intel® Turbo Boost Technology 2.0 that increase your PC's speed automatically. With greater speed and responsiveness, we deliver visibly smart PC performance that values time as much as you do. See and feel performance with a visible difference. Get the visibly smart processor with a boost.[2]

With a 2nd generation Intel® Core™ processor, amazing multimedia experience with Intel® Wireless Display[8], and easy access to the Web, VAIO Care™, and Media Gallery™ software, the E Series is in a class by itself. You get smart performance and amazing picture quality all in a sleek, up-market design with up to 5 hours of battery life.[9]

Specifications

Processor	
Processor Type	Intel® Core™ i5-2410M
Processor Technology	Dual Core
Processor Speed	2.30GHz[1] with Intel® Turbo Boost Technology up to 2.90GHz[2]
Processor Cache	3MB
Display	
Screen Size	15.5"
Resolution	1366 x 768
Backlight Technology	LED
Memory	
Installed Memory	4GB (4GB x 1)
Memory Type/Speed	DDR3/1333MHz
Max. Memory	8GB
Graphics	
Graphics Processor	Intel® HD Graphics 3000

Graphics Video RAM	Internal[5]
Storage	
Storage Type	Serial ATA
Storage Capacity	500GB[4]
Storage Technology	5400rpm
Optical Drive	
Optical Drive Type	CD/DVD Player / Burner
Optical Drive Support - CD/DVD	Read / Write
Hardware	
Camera	Built-in MOTION EYE® camera and microphone
Keyboard	QWERTY, 103 keys with 2.0mm stroke and 19.05mm pitch
10-Key Numeric Pad	Yes
Audio	
Sound System	Intel® High Definition Audio
Inputs and Outputs	
DC-In	1
USB 2.0	4
VGA Output(s)	1
Headphone Output	1
Microphone Input	1
Secure Digital (SD) Slot	1
HDMI® Output(s)	1
Memory Stick Duo™	1
Wireless/Networking	
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
WiFi Adapter	Intel® Centrino® Wireless-N 1000
WiDi Ready	Yes - Intel® Wireless Display Technology[8]
Software	
Operating System	Genuine Windows® 7 Home Premium with Service Pack 1 64-bit
Supplied Software	Microsoft® Office Starter with reduced-functionality versions of Word and Excel®[6], VAIO Care™, Media Gallery™, PMB - VAIO Edition
Anti-Virus Software	Norton Internet Security™ 2011 30-Day Trial Offer[11]
Service and Warranty Information	
Toll-Free Phone Support	888-476-6972[7]
Onsite/In-Home Service	Yes[12]
International Service	Yes
Limited Warranty Term	1 Year
Priority Phone Support	239-768-7605[7]
Environmental Information	
ENERGY STAR®	5.0
EPEAT™	Gold
ROHS®	Compliant
Weights and Measurements	
Dimensions (Approx.)	14.56" (W) x 1.24" - 1.45" (H) x 9.78" (D)
Weight (Approx.)	5.97 lbs. (with Standard Battery)

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Power	
Battery Type	Standard Lithium Ion Battery (4000mAh)
DVD Playback	Up to 3.5 hours[9]
Default Brightness	Up to 5 hours[9]
Maximum Brightness	Up to 4.5 hours[9]
Start-up Times	
Average Resume Time from Suspend	2 seconds
Average Boot Time	60 seconds
First Boot Time	5 minutes, excluding end user interaction
General	
Action Buttons	VAIO, ASSIST, WEB, Wireless On/Off
Pointing Device	Touchpad (Gesture supported)
Accessories	
Supplied Accessories	Standard Lithium Ion Battery (4000mAh), AC Adapter, Power Cord

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.

2. Requires a system with Intel® Turbo Boost Technology capability. Intel Turbo Boost Technology 2.0 is available only on 2nd generation Intel® Core™ i5 and Core™ i7 processors. Performance varies depending on hardware, software and system configuration.

4. 1 GB = one billion bytes. Actual formatted capacity will be less.

5. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.

6. This PC is preloaded with reduced-functionality versions of Word and Excel that include advertising. Purchase an Office 2010 Product Key to activate full-featured Office software on this PC.

7. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.

8. Requires TV Adapter and compatible television. Does not support Blu-ray Disc™ or other protected content playback.

9. Estimates based upon Sony engineering testing. Actual performance varies based on configurable options, settings, environmental conditions, and usage. Battery capacity decreases over time and use.

11. Norton™ Internet Security 2011 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identify theft.

12. Availability may be limited. See limited warranty for details.

Specifications subject to change. Non-metric weights and measures are approximate.

Certain Microsoft products included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THE PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATIONPROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during initial launch of the product, or upon certain reinstallations of the software product(s) or reconfigurations of the computer and may be completed by Internet or telephone (toll charges may apply).

This product meets the standards of the International Energy Star Program for energy efficiency.

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Certain restrictions apply. See www.sonystyle.com/pcwarranty for more information.

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